



# ENROLL US!

We Want to Be a Partner in EPA's  
National Partnership for Environmental Priorities

## IDENTIFYING INFORMATION

Name of Organization: EMBRAER  
Principal Contact: Doug Dennis  
Authorizing Official: \_\_\_\_\_  
Address: 10 Airways Blvd.  
Phone/Fax: (615) 289-0183  
EPA RCRA ID Number: \_\_\_\_\_

Facility Name: EMBRAER  
Title: Safety Environmental Manager  
Title: \_\_\_\_\_  
City/State/Zip: Nashville, TN 37217  
Email: ddennis@embraer.com  
Date: April 4, 2006

## PARTNER AGREEMENT

Our organization is choosing to become a partner in EPA's National Partnership for Environmental Priorities. Our goal is to reduce the quantity of one or more Priority Chemicals currently found in our products, processes, or releases using techniques such as source reduction, recycling, or other materials management practices. In this enrollment application, we identify one or more voluntary goals that we believe we can achieve as partners in this program. The voluntary goal(s) provided below is an initial estimate and may change over time. We may revise our goal(s) or withdraw from the program at any time. If/when we choose to revise our goals or withdraw from the program, we will notify EPA.

**GOAL #1. Chemical Name:** Methylene Chloride **CASRN:** 75-09-2

**Narrative description of proposed project:** \_\_\_\_\_  
We have tanks containing alodine 1200S, used to alodine small parts. We replace the 1200S every three months. We plan to recharge the alodine. This will require replacing the 1200S every year. We also plan to replace the methylene chloride with a less toxic stripper.

**How we will measure success:** \_\_\_\_\_  
We will measure success by comparing the amount of methylene chloride used before and after the project.

1a. Our voluntary **source reduction** goal for Chemical #1 is to reduce the amount of this chemical generated/used from a baseline amount of 15,000 pounds in May, 2006 (month/year) to a reduced amount of 0 pounds generated/used by May, 2007 (month/year).

1b. To accomplish this goal, we will use the following source reduction options (check all that apply):  
☒ Equipment or technology modifications. ☒ Process or procedure modifications.  
☐ Reformulation or redesign of products. ☐ Substitution of less toxic raw materials.  
☐ Improvements in inventory control. ☐ Improvements in maintenance/housekeeping practices.  
☐ Other (describe): \_\_\_\_\_

2a. In addition to, or in lieu of using source reduction methods, our voluntary **recycling or recovery** goal for Chemical # 1 is to increase the recycled or recovered quantity of this chemical from a baseline amount of \_\_\_\_\_ pounds in \_\_\_\_\_ (month/year) to an increased quantity of \_\_\_\_\_ pounds by \_\_\_\_\_ (month/year).

2b. To accomplish this recycling or recovery goal, we will use the following options (check all that apply):  
☐ Direct use/reuse in a process to make a product.  
☐ Processing the waste to recover or regenerate a usable product.  
☐ Using/reusing waste as a substitute for a commercial product.  
☐ Other (describe): \_\_\_\_\_